



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1344.1120

APPLICATION NO.

10/606,935

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Takafumi TERAHARA, et al.

FILING DATE

June 27, 2003

GROUP ART UNIT

2613

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	7,340,182 B2	03/04/2008	Uemura et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AB	2002-281095	09/27/2002	Japan		X	
	AC	2002-152141	05/24/2002	Japan		X	X
	AD	10-164019	06/19/1998	Japan		X	X

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

					TRANSLATION YES NO	
	AE	Toshitaro Ito, et al., "Ultra high density WDM transmission equipment using optical duobinary coding and polarization interleave multiplexing" PROCEEDINGS OF THE 1997 IEICE GENERAL CONFERENCE March 24 to 27, 1997, KANSAI UNIVERSITY				XX
	AF	T. Ono, et al., "Comparison of high density WDM characteristics for optical duobinary signal and intensity modulation signal" PROCEEDINGS OF THE 1997 IEICE GENERAL CONFERENCE March 24 to 27, 1997, KANSAI UNIVERSITY			XX	

EXAMINER	DATE CONSIDERED
/Shi K. Li/	09/27/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)**

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1344.1120	10/606,935
	FIRST NAMED INVENTOR	
	Takafumi TERAHARA, et al.	
	FILING DATE	GROUP ART UNIT
	June 27, 2003	2613

- Please note that the references listed on the attached PTO-1449, excluding reference (AA) US 7,340,182, were cited in a Japanese Office Action issued on March 17, 2009 in corresponding Japanese Patent Application 2002-191346.
- Please note that reference (AA) US 7,340,182 corresponds to reference (AB) JP 2002-281095.

**ATTACHMENT 1(g)**

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1344.1120	10/606,935
	FIRST NAMED INVENTOR	
	Takafumi TERAHARA, et al.	
	FILING DATE	GROUP/ART UNIT
	June 27, 2003	2613

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

**This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA						
	BB						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	BC							
	BD							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

							TRANSLATION YES NO	
	BE	Japanese Office Action issued on March 17, 2009 in corresponding Japanese Patent Application 2002-191346						XX

EXAMINER	/Shi K. Li/	DATE CONSIDERED	09/27/2009
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